# Curriculum Vitae William Stewart

#### **EDUCATION:**

Certified Public Manager Certification, Arizona State University, January 2010 Masters of Science, Computational Biology, Arizona State University, May 2005 Bachelor of Science, Biology, Pacific Lutheran University, May 2001

### **WORK EXPERIENCE:**

**January 2010 to present.** Arizona Game and Fish Department, Statewide Aquatic Research Program Manager, Phoenix, AZ

May 2006 to January 2010. Arizona Game and Fish, Wildlife Specialist II & III, Phoenix, AZ

September 2005 to May 2006. Arizona Game and Fish, Wildlife Specialist I, Phoenix, AZ

May 2004 to September 2005. Arizona Game and Fish, Intern, Phoenix, AZ

January 2003 to May 2004. CTC, Laboratory Technician, Phoenix, AZ

August 2001 to December 2002, Idaho Fish and Game, Fisheries Technician, Nampa, ID

May 2002 to September 2002, U.S. Forest Service, Fisheries Crew Leader, Fairfield, ID

### PROFESSIONAL ORGANIZATIONS:

- Glen Canyon Dam Adaptive Management Program Technical Work Group Member and Adaptive Management Work Group Alternate
- American Fisheries Society Arizona/New Mexico Chapter President
- American Fisheries Society Arizona/New Mexico Chapter Coeditor of the newsletter
- Member of the Desert Fishes Council

### **PUBLICATIONS AND PRESENTATIONS:**

#### **Publications**

- Stewart, W.T., A.S. Makinster, A.K. Vasey, and L. D. Avenetti. in press. Salt River Reservoir Golden Alga Project. Arizona Game and Fish Department. Research Branch. Technical Guidance Bulletin No. 14. Phoenix.
- Stewart, W.T., and M. Burrell. "Striped Bass Dispersion and Effects on Fisheries Management in Lakes Mohave and Pleasant, Colorado River Basin." American Fisheries Society Symposium. Vol. 79. 2012.

- Stewart W. T., M.M. Meding, and D.R. Rogers. 2007. Lake Pleasant Striped Bass. Arizona Game and Fish Department, Research Branch, Technical Guidance Bulletin No. 11. Phoenix. 40 pp.
- Otolith Aging and Analysis. Arizona State University. Masters Thesis. Report Number 05-06.

## **Popular Articles and Media**

- Arizona Wildlife View article "High Flows in the Gran Canyon", Sept/Oct 2012
  Issue
- Arizona Wildlife Views article "Tight Lines at Lees Ferry", Jan/Feb 2012 Issue
- Arizona Wildlife Views Show 3 Aired February 1, 2009, Golden Algae Project
- Wildlife views article "Lake Pleasant Striped Bass Fishing", Nov/Dec 2006 Issue
- Wildlife news article "Even Better Lake Pleasant Fishing May Be Coming", December 2005

### **Professional Presentations**

- Otolith Aging and Analysis, AZ/NM Chapter AFS meeting 2006
- Striped Bass Project, AZ/NM Chapter AFS meeting 2007
- Presentation Moderator, AZ/NM Chapter AFS meeting, 2008
- Golden Algae in Arizona, International Golden Algae Symposium, FT. Worth Texas, 2009
- The significance of large-scale movements (emigration) in determining management potential. National AFS, Nashville TN, 2009.
- Glen Canyon Dam Adaptive Management Program, Heritage Public Advisory Committee, Lees Ferry, AZ, 2011.
- Humpback Chub Management in the Grand Canyon, National AFS, Seattle WA, 2011.
- Fisheries Management below Glen Canyon Dam, Native Trout Workshop, Phoenix, AZ 2012
- Status, management, and Biology of Colorado River Fishes, Symposium Chair., Western Division AFS, Boise ID, 2013.
  - o The Lower Colorado River Mulit-Species Conservation Program
  - o Adaptive Management of Colorado River Fishes in Grand Canyon: An Overview
- How Long-Term Monitoring Programs Benefit Adaptive Management in the Grand Canyon, 12<sup>th</sup> Biennial Conference of Science and management on the Colorado Plateau, Flagstaff, AZ, 2013.
- Watershed Based Fisheries Management Plan, AZ/NM Chapter AFS meeting, Pinetop, AZ 2014
- Lees Ferry/Comprehensive Fish Management Plan, Native Trout Workshop, Phoenix, AZ 2014
- Verde River Watershed Fisheries Management Plan, Audubon Society Western Rivers Action Network, Flagstaff, AZ, 2014